### **ATTACHMENT A: Montana's Revised State Action Plan**

VISION – A COMMON AGENDA: Montana will align education and workforce systems to address workforce shortages that are projected to constrain economic growth.

economic growth	l <b>.</b>			
Proposed Strategies/Activities to Strengthen this Component:	Lead People & Key Organizations	Resources (grant funds, state funds, state staff support, NGA staff support, etc.)	Timeline & Deliverables	Measures of Progress and Success
1. Increase precareer advising and preparation resources for students and job seekers to jumpstart their training for high-demand, high-quality jobs.	<ul> <li>Office of Public Instruction</li> <li>Office of the Commissioner of Higher Education</li> <li>State Workforce Investment Board</li> <li>K-12 schools</li> <li>Carl Perkins State Executive Leadership Team for Career and Technical Education</li> <li>Career and Technical Student Organizations</li> </ul>	<ul> <li>Big Sky Pathways</li> <li>Montana Career Information System and ConnectEDU</li> <li>High school and college counselors (institution supported)</li> <li>Workforce Navigators (TAACCCT funded)</li> <li>College!Now</li> <li>College Application Week</li> <li>Talent Search</li> <li>GEAR UP</li> <li>College Goal Sunday</li> <li>Know How to Go</li> <li>School Counselor Initiative</li> <li>Graduation Matters Montana (GMM) Financial Aid Application project</li> <li>Electronic Student Transcripts</li> <li>MCIS and ConnectEDU</li> <li>Jobs for Montana Graduates</li> <li>Dual Credit Coordinators at MUS and Tribal Colleges</li> </ul>	By 2016:  Protocol for 8 <sup>th</sup> grade assessment and career plan design Resource plan developed to fund assessment, career planning, and regular updates of plan Protocol for job seeker assessment and career plan design	Every 8 <sup>th</sup> grader has a Grade 9 through postsecondary education and career plan aligned with the economy by 2018 that is updated annually.     Every one-stop center job seeker receiving publicly funded training has a career plan aligned with the economy that has an end goal of self-sufficiency (as defined by WOW)     Increase in dual enrollment     Increase in Advanced Placement enrollment and pass rates     Increase in the percentage of MT high school graduates who participate in postsecondary education     Increased number of students who earn industry-validated certificates while in high school

2. Integrate the State's Adult Basic Education Program planning with the state's two-year, community, and tribal colleges, by establishing a joint strategic planning and program coordination process.	OCHE     Two-year colleges     Community Colleges     Tribal Colleges     OPI/ABE Program	Existing funding and staff resources for key organizations	By June 2015, written protocol established	By June 2015, each 2 year college, community college, and at least 4/7 Tribal Colleges have become signators to written protocol
3. Grow Montana's Registered Apprenticeship program and improve integration with the State's two-year, community, and tribal colleges through Credit for Prior Learning and integration of college level didactic courses into apprenticeship curriculum.	<ul> <li>Main Street         Montana Key         Industry         Networks (KINs)</li> <li>Montana State         Employer         Council (MSEC)</li> <li>TAACCCT         Steering         Committees</li> <li>Montana         University         System and         Tribal Colleges</li> <li>Montana         Healthcare         Association</li> <li>Montana         Department of         Labor and         Industry</li> </ul>	<ul> <li>TAACCCT</li> <li>State Staff Support</li> <li>Montana Registered Apprenticeship Program</li> <li>Job-Driven National Emergency Grant program of U.S. Department of Labor</li> </ul>	By 2015:  Registered Apprentice- ship College Consortium (RACC) established  By 2016:  College level didactic courses are integrated into the apprentice- ship curriculum for at least two apprentice- able healthcare occupations .	Significant increase in the number of individuals in apprenticeships in the healthcare industry

4. Research data on the approximately 145,000 25-60 year olds who have some college but no credential, and implement strategies for reaching out to engage them in a plan to complete credentials.	• OCHE • DLI	<ul> <li>Existing resources and staff at OCHE and DLI</li> <li>Information from State of Washington</li> </ul>	By December 31, 2015, complete research and identify strategies for reaching out to those who are current Montana residents  By December 31, 2016, implement strategies for reaching current Montana residents	<ul> <li>Successful contact with at least 50,000 Montanans by December 31, 2016</li> <li>Re-engagement with Montana's post-secondary system by at least 10,000 Montanans by December 31, 2017</li> </ul>
5. Develop programming specifically tailored for adult postsecondary engagement and completion.	Board of Regents     State Higher     Education     Commission     Office of the     Commissioner of     Higher Education     OPI/ABE     Program	<ul> <li>Dennis and Phyllis         Washington Foundation         grant</li> <li>Bill &amp; Melinda Gates         Foundation grant</li> <li>TAACCCT grant(s)</li> <li>Lumina Foundation         Grant</li> <li>NGA Staff Support</li> </ul>	By 2015:  Common protocol established for prior learning assessments for manufacturing and healthcare.  By 2017: Common core requirements and shared articulations for workforce and transfer programs established. Competency-based education piloted in Montana University Education System	<ul> <li>Significant increase in the number of adults enrolled in postsecondary education</li> <li>Significant increase in the number of adults earning a postsecondary credential</li> <li>Increase the percentage of Montana's adult population with a postsecondary credential from 40% to 60% by 2025</li> <li>Reduced average timeto-completion for post-secondary degrees and credentials to</li> </ul>

				reduce student debt load and expedite job placement
6. Link Board of Regents' new program approval for the MUS two-year and community colleges to demonstrated linkage with business and industry needs including DLI data and demonstrated industry demand.	<ul> <li>Office of the Commissioner of Higher Education</li> <li>Board of Regents</li> </ul>	BOR Policy Change	By January 2015	Effective     January 2015 all     new programs     proposed     through the     MUS two-year     and community     colleges must     provide linkage     with business     and industry     needs including     DLI data and     demonstrated     industry demand

## DATA – SHARED MEASUREMENT: Montana Stakeholders will commit to developing and using common data to inform and drive shared policy and resource decisions.

Proposed Strategies/Activities to Strengthen this Component:	Lead People & Key Organizations	Resources (grant funds, state funds, state staff support, NGA staff support, etc.)	Timeline & Deliverables	Measures of Progress and Success
1. Conduct a data gap analysis, including adjustments to current data collection in anticipation of, and in compliance with WIOA	<ul> <li>OCHE</li> <li>DLI</li> <li>OPI</li> <li>Department of Commerce</li> <li>Key Industry Networks</li> </ul>	State funds and staff support from key organizations	• By September 2015	Based on Gap Analysis, a set of metrics establishing short term benchmarks and long term goals have been developed      Successfully link OPI data work to OCHE, workforce system, and wage records
2. Link K-12, Higher Education, LMI data systems, and Census data to create a trusted source, the "Talent and Supply Dashboard" for analyzing how well high school programs are preparing students to succeed in postsecondary programs.	<ul> <li>Office of Public Instruction</li> <li>Office of the Commissioner on Higher Education</li> <li>Department Of Labor and Industry</li> <li>Department of Commerce</li> </ul>	<ul> <li>State Staff Support</li> <li>Montana Schools of Promise</li> <li>Graduation Matters</li> <li>DLI Research &amp; Analysis</li> </ul>	By 2015:  • Metrics identified for dashboard By 2017:  • Talent Supply and Demand Dashboard implemented  By 2019:  • Formative and Summative evaluation completed	Increase in the percentage of high school students who use the electronic student transcript to apply to college Reduction in developmental education needs (high schools better preparing students for success) Increase in enrollment of adult nontraditional students in college programs

3. Integrate Tribal College Data into the common, shared data system	OCHE     Department of Commerce     DLI     Tribal Colleges	<ul> <li>Existing state     resources and staff</li> <li>Tribal College     resources and staff</li> <li>American Indian     College Fund</li> </ul>	• By September 2015, commitment by at least 4/7 Tribal Colleges to share data	Increased collaboration and information sharing between state's K-20 systems and tribal colleges
4. Link the "Talent and Supply Dashboard" to the Governor's data.mt.gov initiative.	<ul> <li>Department of Administration ITSD</li> <li>DLI</li> <li>OCHE</li> <li>OPI</li> <li>Department of Commerce</li> </ul>	<ul> <li>Funding already allocated to development of data.mt.gov through vendor Socrata</li> <li>DLI, OCHE, OPE, Commerce Staff support</li> </ul>	By 2016:  Talent supply and demand dashboard built and in public use	Improved usage statewide and across industries, measured by web analytics, tracked and reported to Main Street Workforce Council

#### PARTNERSHIPS- MUTUALLY REINFORCING ACTIVITIES: Build Industry-**Education Partnerships to Get Results** Proposed Resources (grant funds, Measures of Strategies/Activities to Lead People & state funds, state staff Timeline & Progress and **Key Organizations Deliverables** Strengthen this support, NGA staff Success **Component:** support, etc.) By 2015: 1. Utilize Main Montana's 12 State Staff support Significant Criteria to demonstrated NGA support **KINs** Street Montana's 12 identify progress in **SWIB** Consultant support KINs to facilitate strengths and development Montana State MUS Two-Year and private sector weaknesses and Employer Community Colleges involvement in of existing maintenaince of Council • Tribal Colleges workforce partnerships quality BOR Two-Year identified partnerships as development across and Community and measured by College all Montana formalized criteria Committee industries, and developed in integrate existing plan private sector partnerships, such as the Montana State Employer Council, into the KIN strategy. 2. Partner with **SWIB** TAACCCT grant(s) By 2015: Significant Carl Perkins, WIA, Montana State private employers to increase in the **Employer** Vocational number of workdesign meaningful Work-based Council rehabilitation and based learning learning work-based learning other federal training Local Job Service experiences in experiences experiences so **Employer** resources key industry baselined for students and job Committees State staff support sectors K-20 and oneseekers can earn and State Department Local educational stop center of Labor and institution staff learn at registered system Industry support Goals apprenticeships, Community **Graduation Matters** established for internships & Management increasing the externships, clinical Teams number of practicum Montana Key experiences Industry experiences, and onby key Networks (KINs) industry the-job training Job Service sector and by assignments. Offices grade or age K-12 schools and level colleges

3. Engage regional two-year, community, and tribal colleges with regional industry sector partnerships to serve as the Program Advisory Committee for the respective program at the college.	<ul> <li>OCHE</li> <li>Community         Colleges</li> <li>Tribal Colleges</li> <li>Local Economic         Development         Agencies</li> <li>SWIB</li> <li>Industry sector         represenatives</li> </ul>	Existing state resources and staff, including resources and staff at colleges	By December 31, 2015, establish written protocol for implementation in the Program Advisory Committees at each college  By December 31, 2016, achieve implementation	Successful     reconfiguration     of Program     Advisory     Committees at     colleges to     engage regional     industry sector     partnerships
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# RESOURCES AND INCENTIVES – CONTINOUS COMMUNICATION AND BACKBONE SUPPORT: Modify and Focus the Use of Resources and Incentives to Support the Attainment of The Vision and Common Agenda

Proposed Strategies/Activities to Strengthen this Component:	Lead People & Key Organizations	Resources (grant funds, state funds, state staff support, NGA staff support, etc.)	Timeline & Deliverables	Measures of Progress and Success
1. Create an asset map and use it to develop a joint action plan to align resources and activities, and to identify and address redundancies and inefficiencies in the delivery of services.	<ul> <li>Department of Commerce</li> <li>DLI</li> <li>Department of Public Health and Human Services</li> <li>Department of Military Affairs</li> <li>Corrections Department</li> <li>OCHE</li> <li>OPI</li> <li>Tribal Colleges</li> <li>SWIB</li> <li>Key Industry Networks</li> </ul>	<ul> <li>Existing state resources and staff</li> <li>NGA and inter-state work group</li> <li>OCHE</li> </ul>	By July 1, 2015:  Reach consensus on asset map audience, utility, structure and content By July 1, 2016:  Complete gap analysis Complete an updatable asset map	Achievement     of timeline     and     deliverables     Reduction of     redundancies     and     inefficiencies in     programs     and services
2. Enhance and expand role of SWIB in implementing Main Street Montana Pillar I goals, objectives and tasks	<ul> <li>SWIB Staff and Membership</li> <li>Main Street Implementation Leaders</li> <li>OCHE</li> <li>OPI</li> <li>Tribal Colleges</li> <li>KINs</li> </ul>	Existing state staff and resources, including OCHE and OPI	<ul> <li>Each private sector SWIB member will have a position on a KIN</li> <li>SWIB Director will attend each KIN meeting to learn and communicate Pillar I strategies</li> </ul>	Successful incorporation of KIN strategies into SWIB's Integrated State Plan     Integrate Pillar I goals, objectives and tasks, where appropriate, into SWIB's Integrated State Plan

3. Develop strategies to measure and incentivize success in workforce system modeled after OCHE performance-based funding initiative.	<ul> <li>Montana Job Service Offices</li> <li>DLI</li> <li>Two-year and Community colleges</li> <li>OCHE</li> <li>OPI</li> </ul>	<ul> <li>NGA support</li> <li>State agency staff support</li> <li>Engagement with legislature</li> <li>CSW</li> <li>Office of the Commissioner of Higher Education</li> <li>Jobs Driven NEG</li> </ul>	By 2015  • Workforce system plan developed implementing Employment Scorecard • Pilots identified  By 2016 • Expansion of pilots planning process complete	Employment scorecard metric showing improved rates of employment, long term tracking, and follow up
4. Incentivize nontraditional learning initiatives that adapt learning and remediation needs to adult job seekers and nontraditional students.	OCHE OPI and Adult Basic Literacy and Education	<ul> <li>NGA support</li> <li>State agency staff support</li> <li>Engagement with legislature</li> <li>Jobs Driven NEG Job Service Offices</li> <li>Montana University System</li> <li>CSW</li> <li>EDReady</li> </ul>	In 2015  Develop plan to adapt remediation needs to adult learners  Develop tracking and measurement mechanism  In 2016  Open enrollment for adult learners in remediation programs previously targeted for traditional-age students	Significant increase in adult learners enrolled in remediation programs leading to enrollment in degree-seeking program

## **ATTACHMENT B: Budget**

**Proposal** 

Cost Category	Grant	In-	
Cost Category	Атон	Kind	
Consulting and Facilitation Expenses:	\$10,000		

Montana proposes to use the \$10,000 NGA grant, with State funding from the Montana Department of Commerce, the Department of Labor and Industries, and OCHE, to contract with a nationally recognized consultant to assist in the implementation and facilitation of the work under Pillar I of the Main Street Montana Project, which includes and incorporates the strategies identified in Montana's Revised State Action Plan.